

**SECRET**

GXC - 2670  
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MEMORANDUM FOR : Deputy Director (Plans)

SUBJECT : Preliminary Flight Test of INS for GUCART

1. The attached copy of the test plan for the inertial navigation system for the A-12 is for your information. This test serves as a preliminary flight qualification for the system. It has been coordinated with all branches of DPD and M-H, Florida and the general plan has been discussed with [ ] of Lockheed. He expressed strong approval of such a test. As it exists, the plan cannot be considered a rigorous document but rather a guide showing aims, conditions and responsibilities to the extent they can be predisted. Variations dictated by actual conditions and capabilities encountered during the program can be approved and accepted as they occur. The flying and calendar time figures, for example, are not final, but represent an estimate for planning purposes which is reasonable to the extent of our present knowledge.

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2. As previously reported, this test will provide an opportunity to evaluate the INS at least three months earlier than otherwise possible and give M-H, Florida an opportunity to correct deficiencies which would later delay the A-12 program if we waited for the A-12 as a test bed. There will no doubt be further problems with the system after installation in the A-12; this program is aimed at reducing resultant delays to the minimum.

STANLEY W. BEVELI  
Colonel USAF  
Acting Chief, DPD-DD/P

Attachments:

GXC-2571  
Distribution:

- 1-DD/P w/att
- 2-ACH/DEB w/o att
- 3-C/DE/DPD w/o att
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- 5-RI/DPD w/o att

DPD/DE [ ] crew  
(13 November 1961)

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ORIGINAL DOCUMENT MISSING PAGE(S):

Missing Attachment